

Lift the robotic protection hood.

Needle exchange:



1. Unscrew sample probe manually.
2. Mark each tube for easier reconnecting to the correct nipple.
3. Disconnect the tubes from the outer needle.
4. Pull the sample probe, complete with outer needle, towards the front edge of the ESR analyser unit. The outer needle must be supported to protect it from falling.
5. Slide the new sample probe into the (new) outer needle.
6. Make sure the Sample probe has a (new) O-ring QWL050003.
7. Install (new) sample probe ESRI050909 together with the (new) outer needle ESRI050950.
8. Tighten the sample probe. Do not over-tighten the sample probe in the mixing-piece or it will crack or strip the threading inside the block.
9. Replace the correct tubes on the outer needle.
10. Close the robotic protection hood.

